

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
CTLMIM.21CP1CAPPLICATION NO.
10/026,066INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

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APPLICANT
Simard et al.FILING DATE
December 7, 2001GROUP
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U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS. SUBJECT	FILING DATE (IF APPROPRIATE)
<i>AV</i>	1.	4,439,199	03/27/84	Amkraut et al.		
	2.	4,937,190	06/25/90	Palmenberg et al.		
	3.	5,093,242	03/03/92	Bachmair et al.		
	4.	5,132,213	06/21/92	Bachmair et al.		
	5.	5,168,062	12/01/92	Stinski		
	6.	5,258,294	11/02/93	Boyle, et al.		
	7.	5,385,839	01/31/95	Stinski		
	8.	5,478,556	12/26/95	Elliot et al.		
	9.	5,496,721	03/05/96	Bachmair et al.		
	10.	5,580,859	12/03/96	Felgner et al.		
	11.	5,589,466	12/31/96	Felgner et al.		
	12.	5,646,017	07/08/97	Bachmair et al.		
	13.	5,679,647	10/21/97	Carson et al.		
	14.	5,698,396	12/16/97	Pfreundschuh		
	15.	5,733,548	03/31/98	Restifo et al.		
	16.	5,744,316	04/28/98	Lethe et al.		
	17.	5,747,269	05/05/98	Rammensee et al.		
	18.	5,844,075	12/01/98	Kawakami, et al.		
	19.	5,846,540	12/08/98	Restifo et al.		
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	24.	5,989,565	11/23/99	Storkus et al.		
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	26.	5,994,523	11/30/99	Kawakami et al.		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)				APPLICANT Simard et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
R	28.	6,037,135	03/14/00	Kubo et al.	/	/	
I	29.	6,060,273	05/09/00	Dirks et al.	/	/	
I	30.	6,287,589	09/11/01	Kipps, et al.	/	/	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
R	31.	74899	08/13/97	Ireland	/	/		
I	32.	2,147,863	05/26/94	Canada	/	/		
I	33.	DE 44 23 392 A1	01/11/96	Germany	/	/		
I	34.	WO 92/01072	12/30/92	PCT	/	/		
I	35.	EP 1 118 860 A1	07/25/01	EPO	/	/		
I	36.	WO 92/21033	11/26/92	PCT	/	/		
I	37.	EP 93/03175	04/08/95	PCT	/	/		
I	38.	WO 96/01429	01/18/96	PCT	/	/		
I	39.	WO 96/40209	12/19/96	PCT	/	/		
I	40.	WO 97/34613	09/25/97	PCT	/	/		
I	41.	WO 97/41440	11/08/97	PCT	/	/		
I	42.	WO 98/13489	04/02/98	PCT	/	/		
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R	44.	Aki et al., "Interferon- γ Induces Different Subunit Organizations and Functional Diversity of Proteasomes," <i>J. Biochem.</i> , 115: 257-260 (1994)
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I	46.	Arnold et al., "Proteasome subunits encoded in the MHC are not generally required for the processing of peptides bound by MHC class I molecules," <i>Nature</i> , 360: 171-174 (1992)
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I	48.	Bachman et al., "In vitro vs. in vivo assays for the assessment of T-and B cell function," <i>Curr. Opin. Immunol.</i> , 6: 320-326 (1994)

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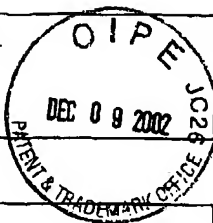
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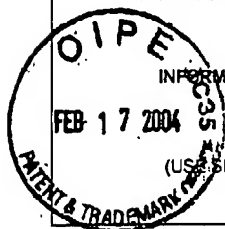
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EXAMINER	DATE CONSIDERED
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MANNK.021CP1CAPPLICATION NO.
10/026,066INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Simard et al.FILING DATE
December 7, 2001GROUP
1644

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1.	International Search Report to International Application No. PCT/US02/36098 Date of Mailing of International Search Report: 15 January 2004

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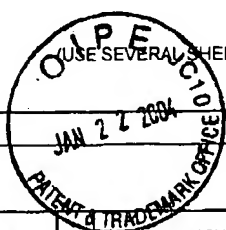
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MANNK.021CP1C (Formerly CTLIMM.021CP1C)	APPLICATION NO. 10/028,066
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Simard, et al..	
		FILING DATE December 7, 2001	GROUP 1844



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>m</i>	1	4,683,199 A	07/1987	Palladino	—	—	

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	2	WO 97/41440 A1	11/1997	W.I.P.O. (*previously submitted in an Information Disclosure Statement)				
<i>m</i>	3	WO 01/090197 A1	11/2001	W.I.P.O.	—	—		
<i>l</i>	4	WO 99/24596 A1	05/1999	W.I.P.O.	—	—		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	5	Van DEN EYNDE, et al. "Differential processing of class-I restricted epitopes by the standard proteasome and the immunoproteasome," Current Opinion in Immunology, Vol. 13, pp. 147-153 (2001). (*previously submitted in an Information Disclosure Statement)
<i>m</i>	6	International Search Report re International Application No. PCT/US03/26231 Date of Mailing of International Search Report: 02 December 2003
<i>m</i>	7	International Search Report re International Application No. PCT/US02/35582 Date of Mailing of International Search Report: 14 November 2003

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EXAMINER <i>F. R. [Signature]</i>	DATE CONSIDERED <i>6/10/04</i>
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